

Installation Guide

Close-Coupled Toilets

400214, 402014, 402015,
402210, 402214, 402215,
402315, 402502, 402512,
402522, 402532

STERLING

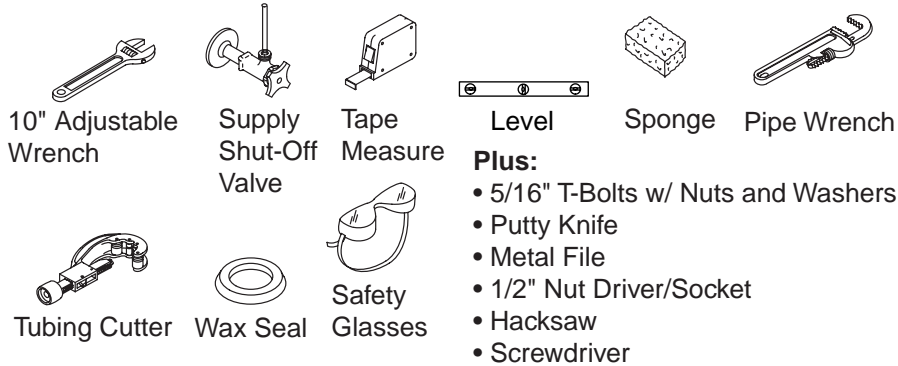
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Thank You For Choosing Sterling

We appreciate your commitment to Sterling value. Please take a few minutes to review this manual before you start installation. If you encounter any installation or performance problems, please don't hesitate to contact us. Our phone numbers are listed on the back cover. Thanks again for choosing Sterling.

Tools and Materials



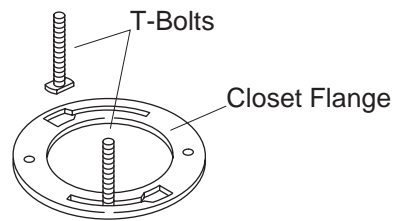
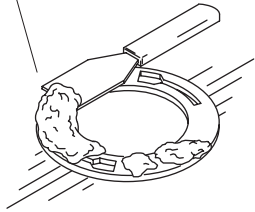
Before You Begin



CAUTION: Risk of personal injury or product damage. Handle with care. Vitreous china can break or chip if the product is handled carelessly.

- Observe all local plumbing and building codes.
- Carefully inspect the new toilet for damage.
- If the existing toilet does not have a supply shut-off valve below the tank, install one before installing the new toilet.
- Illustrations shown may not represent your specific product.

Scrape off the old wax seal

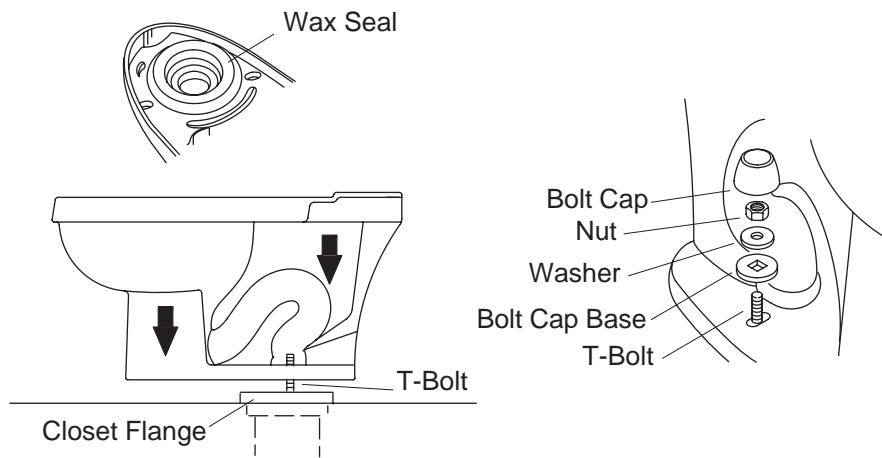


1. Remove the Existing Toilet

- Turn off the water supply.
- Flush the toilet, then sponge out all remaining water from the tank.
- Disconnect the supply shut-off valve (if present), and remove the old tank and bowl.
- Remove the old wax seal from the floor with a putty knife.
- Replace the old T-bolts with the new 5/16" diameter T-bolts.



CAUTION: Risk of hazardous gases. If the new toilet is not installed immediately, temporarily stuff a rag in the closet flange.



2. Install the Bowl

- Install a supply shut-off valve.
- Record the model number in the Homeowners Guide.
- Lay the toilet down onto a padded surface.
- From the bottom of the toilet, firmly press a new wax seal around the toilet outlet.
- Remove the temporary rag (if used) from the toilet flange hole.
- Align and lower the toilet over the flange and T-bolts.

⚠ CAUTION: Risk of external leakage. Do not lift or rock the bowl after placement. If you break the watertight seal, you must install a new wax seal.

- Apply your full body weight around the toilet to set the seal.
- Place the plastic bolt cap bases over the T-bolts in the "up" position as marked.
- Place the metal washers and nuts on the plastic bolt cap bases and T-bolts.

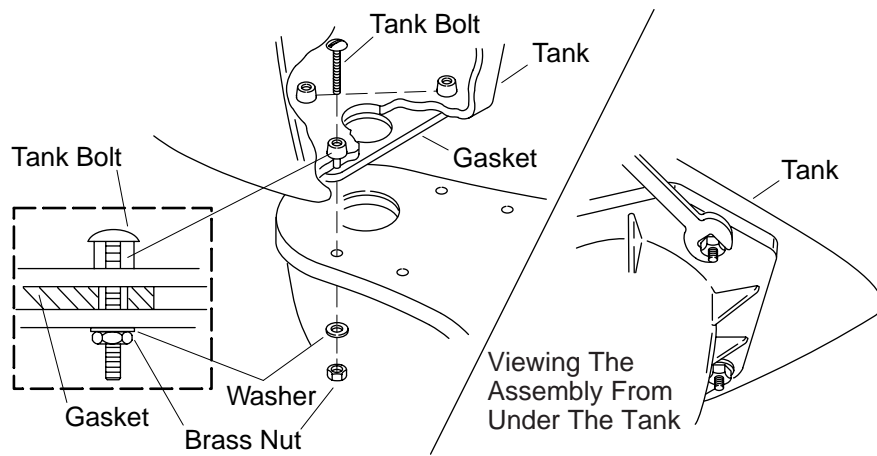
⚠ CAUTION: Risk of product damage. Overtightening may cause breakage or chipping of the vitreous china.

- Carefully tighten the nuts.

⚠ CAUTION: Risk of product damage. Protect the vitreous china from exposure to the saw blade when cutting off excess T-bolt length.

Install the Bowl (cont.)

- If the T-bolts extend more than 1/4" (6 mm) over the top of the nuts, cut off the excess.
- Attach the bolt caps.



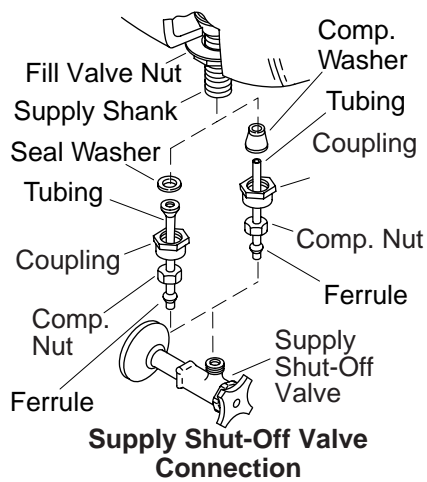
3. Install the Tank

- Tank bolts come preassembled to the bottom of the tank. Remove the nuts and washers from the tank bolts and set aside.
- Position the tank on the bowl by centering the gasket on the bowl inlet.

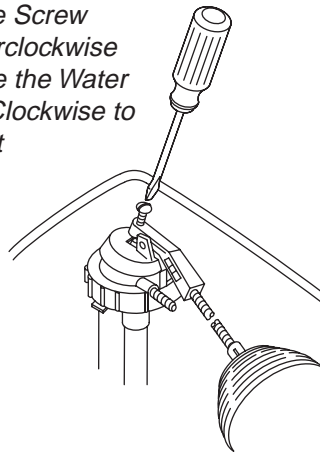


CAUTION: Risk of product damage. Overtightening may cause breakage or chipping of the vitreous china.

- Assemble the washers and nuts to the tank bolts. Tighten the nuts so the tank is level.
- Be sure the nuts are tight enough to achieve a watertight seal.



Turn the Screw
Counterclockwise
to Raise the Water
Level, Clockwise to
Lower It



4. Complete the Installation

- Install the trip lever if one is not already installed. Follow the instructions packed with the trip lever.
- Connect the supply shut-off valve to the toilet supply shank.
- Open the supply shut-off valve slowly to check for leaks. If the connections have been properly assembled, a slight tightening of the nuts should stop leakage.
- Install the toilet seat according to the packed instructions.
- Carefully set the cover onto the tank.
- Flush the toilet several times and check all connections for leaks.
- Periodically check for leaks for several days following the installation.

Adjustments

- If necessary, adjust the tank water level to the marked water line by turning the screw on the top of the float valve. Turn the screw counterclockwise to raise the water level and clockwise to lower it. Flush the toilet several times after adjusting to verify the correct water level.

Complete the Installation (cont.)

NOTE: This toilet is designed to work without a refill tube. The barb for connecting a refill tube is present on the float valve, but the water passage through the barb is factory sealed. A refill tube is not needed.

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